ME 113 Parts List
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# PARTS LIST
for
MODEL SA-84
SPECTRUM ANALYZER
Part of ME-113

Prepared by:
POLARAD ELECTRONICS CORPORATION
Long Island City, N. Y.

January 13, 1961

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PARTS LIST

EQUIPMENT NAME: SPECTRUM ANALYZER IDENTIFICATION NO: SA-84

| Item Number | Part or Symbol No. Per Inst. Manual/Lit. or Federal and/or DOD Stock Number | Item Description | Federal Mfr. Code | Mfr's Part Number |
|---|---|---|---|---|
| B0001 | A100294 | PLUG END DIAL alu., 1.955" d, .3125 max. width | 82199 | A100294 |
| B0002 | A100295 | SHAFT DIAL, 13-7/8" l., .250" d. stain. steel | 82199 | A100295 |
| B0003 | A100296 | WHEEL DETENT, 1"d., 9-90° angles, 1/4" thk., alu. | 82199 | A100296 |
| B0004 | A100297 R6625-628-9764 | GEAR DIAL DRUM, 1.059" od., 1/2"thk. 24 pitch helical gear steel | 82199 | A100297 |
| B0005 | A100298 R6625-623-8116 | PIVOT ASS'Y | 82199 | A100298 |
| B0006 | A100299 | PIVOT ARM, alu., 1-3/4" l., 3/8"w., .250" max. h. | 82199 | A100299 |
| B0007 | A100300 | ROLLER DETENT, .375"d., .110" thk., nylon | 82199 | A100300 |
| B0008 | A100301 | SHAFT DIAL, 4-5/8"l., .25"d., stain. steel | 82199 | A100301 |
| B0009 | A100303 R6625-580-0996 | PULLEY, alu., 3/4"d., .187" max. width | 82199 | A100303 |
| B0010 | A100304 | SHAFT DRIVE, 4-15/16" l., .25" d., steel | 82199 | A100304 |
| B0011 | A100305 | PULLEY, alu., 2.715" d., .437" max. width | 82199 | A100305 |
| B0012 | A100306 | PULLEY, alu., 2.715" d., .187" max. width | 82199 | A100306 |
| B0013 | A100307 | HUB, BEARING, 1-5/8" d., .625 max. width, alu. | 82199 | A100307 |
| B0014 | A100429 | GEAR, WORM, 30 teeth, 16 pitch, 1 thread, 1.875 pitch d., brass | 82199 | A100429 |
| B0015 | A100430 R6625-623-6240 | GEAR, WORM, 1-1/4" l., .745" d., steel | 82199 | A100430 |
| B0016 | A100431 | SHAFT, 4-15/16" l., .3751" d., stain. steel | 82199 | A100431 |

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|---|---|---|---|---|
| B0017 | A100433 | PLATE BEARING, 1-9/16" d., .750 inner d., 1/16" thk., alu. | 82199 | A100433 |
| B0018 | A100434 | HOUSING, BEAR. 1-1/2" max. d., 3/8" thk. alu. | 82199 | A100434 |
| B0019 | A100459<br>6625-585-9741 | CAM ASS'Y | 82199 | A100459 |
| B0020 | A100469<br>R6625-585-3062 | GEAR SPUR, 102 teeth, 2.125" pitch d., 2.167" od., 1/2" max. width, alu. | 82199 | A100469 |
| B0021 | A100483<br>R6625-623-3697 | SPLIT GEAR ASS'Y | 82199 | A100483 |
| B0022 | A100616<br>R6625-580-7498 | GEAR SPUR<br>29 nyl. teeth, .604 pitch d., .645 od., 9/16" width | 82199 | A100616 |
| B0023 | T102<br>R5950-624-0614 | TRANSFORMER, IF,<br>wind #1 4 1/4 t, #22 wire<br>wind #2 1 1/8 t, #22 wire | 82199 | A100668 |
| B0024 | L122<br>R5950-625-3755 | COIL, RF, 64 mc tuning coil, 13-3/8 t. #26 wire | 82199 | A100671 |
| B0025 | L105<br>R5952-625-3754 | COIL, RF, 64 mc trap, 13-1/4 t. #26 wire | 82199 | A100672 |
| B0026 | L107<br>R5950-625-0704 | CHOKE, RF, 3.6 uh, full core #26 wire | 82199 | A100673 |
| B0027 | L3<br>R5950-625-6336 | COIL, RF, .8 uh, 23 T. #22 wire | 82199 | A100674 |
| B0028 | L106<br>R5950-625-0703 | CHOKE, RF, 1.8 uh, full core #32 wire | 82199 | A100675 |
| B0029 | L101<br>R5915-615-0226 | CHOKE, RF, 5 uh coil frm. 1000 ohms, 1/2w ±10% | 82199 | A100676 |
| B0030 | A100804 | PHENOLIC, 2-13/16" l., 1/64" thk. | 82199 | A100804 |
| B0031 | L205<br>R5950-624-0611 | COIL, VAR, RF, peaking, 29 mc, 6-1/4 t. #22 wire | 82199 | A100822 |
| B0032 | L403<br>R5950-623-8103 | COIL, RF, peaking, 75 kc, 6-3/4t. #24 wire | 82199 | A100823 |

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|---|---|---|---|---|
| B0033 | L407<br>R5950-623-8104 | COIL, RF, plate peaking, 75 kc, 6-1/4 t. #24 wire | 82199 | A100824 |
| B0034 | T401<br>R5950-623-8102 | TRANSFORMER, IF<br>wind #1, 2-3/4 t. #22 wire<br>wind #2, 1-1/4 t. #22 str. wire | 82199 | A100825 |
| B0035 | A100851 | PLATE, 6-3/4" l., .125" thk. 2" w., alu. | 82199 | A100851 |
| B0036 | A100852 | PLATE ASS'Y | 82199 | A100852 |
| B0037 | L219<br>R5950-624-0609 | COIL VAR., RF, 500 kc, 120 uhy, Q-40, 88 t. #34 wire | 82199 | A100919 |
| B0038 | L202<br>R5950-624-0612 | COIL VAR., 64 mc, 3-1/8 t. #24 wire | 82199 | A100969 |
| B0039 | L213<br>R5950-624-0610 | COIL VAR., IF, 6.5 mc, 22-3/4 t. #30 wire | 82199 | A100970 |
| B0040 | T201<br>R5950-624-0608 | TRANSFORMER, IF<br>wind #1, 3-1/8 t. #24 wire<br>wind #2, 1 t. #20 wire | 82199 | A101007 |
| B0041 | T104<br>R5950-625-3752 | TRANSFORMER, IF, 64 mc,<br>wind #1, 4-1/4 t. #22 wire<br>wind #2, 1-1/8 #22 wire | 82199 | A101141 |
| B0042 | L211<br>R5950-625-0702 | CHOKE, RF, 100 uh coil frm. cf 187 x 3/4 | 82199 | A101169 |
| B0043 | L207<br>R5950-615-0151 | CHOKE, RF, 50 uh coil frm. cf 187 x 3/4 | 82199 | A101170 |
| B0044 | A101276<br>R6625-623-9459 | GEAR ASS'Y | 82199 | A101276 |
| B0045 | A101296 | DIAL ASS'Y | 82199 | A101296 |
| B0046 | A101431 | CAP, alu., 2-3/8 od., 1-3/4" inside l., 2 | 82199 | A101431 |
| B0047 | A101734 | CAP ASS'Y | 82199 | A101734 |
| B0048 | A101880<br>R6625-625-6062 | GEAR, WORM, 20 teeth, single thd. 1.250 pitch d., 5/16" w. | 82199 | A101880 |
| B0049 | A101881<br>R6625-623-6241 | GEAR ASS'Y, 1 pin-drv-loc. .093 x 5/8, 1 worm gear | 82199 | A101881 |

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|---|---|---|---|---|
| B0050 | A101882 | TUBE, Brass, 1/4" l.,1/8" d. | 82199 | A101882 |
| B0051 | A101<br>6625-654-2525 | CABLE ASS'Y<br>5" long | 82199 | A101883 |
| B0052 | A101924 | TRANSFORMER, 1-1/4" l., .276" w., .114" max. height, brass | 82199 | A101924 |
| B0053 | A101925 | PLUG, brass, 7/32" h.,.360" l., .220" w. | 82199 | A101925 |
| B0054 | A101930 | PROBE, brass, 1.374" l., .092" max. d. | 82199 | A101930 |
| B0055 | A102002<br>6625-654-2523 | NUT COUPLING, 1"d., 25/32"w., 1-1/4" max. d., brass hex. rod | 82199 | A102002 |
| B0056 | L302<br>R5915-615-0222 | PARASITIC SUPPR.<br>1 t. #22 wire frm., 15 ohms 1/2w ± 10% | 82199 | A103756 |
| B0057 | L303<br>R5950-583-1727 | CHOKE, RF., 13 uhy, Q-50, 48 t. #32 wire | 82199 | A103757 |
| B0058 | L305<br>R5950-626-1274 | COIL VAR., RF, 160 mc, 1-3/8 t. #16 wire | 82199 | A103759 |
| B0059 | A104839 | PLUG TEFLON, .1" thk., .412" d. | 82199 | A104839 |
| B0060 | A104842 | PLUG ASS'Y, 1" thk., .412" d. plug, 1 lug | 82199 | A104842 |
| B0061 | A105290<br>R6625-623-9465 | CAM ASS'Y, alu., .855" d., 1/4" thk. | 82199 | A105290 |
| B0062 | A106105<br>R6625-623-8117 | SPRING, PULLEY, wire, d .0625, 2-1/2 t., 2" mean d., steel | 82199 | A106105 |
| B0063 | A106130 | CABLE, steel, 7-15/16" L., 1/32" d. | 82199 | A106130 |
| B0064 | A106496 | COIL FORM, 1-11/16" l., 1/4" od., phenolic | 82199 | A106496 |
| B0065 | A106578 | CAPACITOR ASS'Y | 82199 | A106578 |
| B0066 | T400<br>5950-625-7138 | INCREDUCTOR, 5 uh ±10%, 40-144 mc | 82199 | A106838 |

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|---|---|---|---|---|
| B0067 | A107122 | CABLE ASS'Y, 1 MX1530U, conn 1 UG627U, conn RG71U, cable 13" l. | 82199 | A107122 |
| B0068 | A107123 | CABLE ASS'Y, 1 MX1530U, conn 1 UG260BU, conn RG71U, cable 9" l. | 82199 | A107123 |
| B0069 | L450 5950-617-5978 | COIL, RF, .11 uh, Q-260, 225 mc. 4-3/4 t. #18 wire | 82199 | A107144 |
| B0070 | L451 5950-617-5976 | COIL, RF, .0385 uh, Q-240, 225 mc 2-3/8 t. #18 wire | 82199 | A107145 |
| B0071 | L452 5950-617-5975 | COIL, RF, .11 uh, Q-260, 225 mc 4-3/4 t. #18 wire | 82199 | A107146 |
| B0072 | L453 5950-617-5974 | COIL, RF, .048 uh, Q-240, 225 mc 2-3/4 t. #18 wire | 82199 | A107147 |
| B0073 | L454 5950-617-5973 | COIL, RF, .112 uh, Q-255, 225 mc, 3 t. #18 wire | 82199 | A107148 |
| B0074 | L455 5950-617-5964 | COIL, RF, .112 uh, Q-255, 225 mc, 3 t. #18 wire | 82199 | A107149 |
| B0075 | L456 5950-617-5979 | COIL, RF, .048 uh, Q-240, 225 mc, 2-5/8 t. #18 wire | 82199 | A107150 |
| B0076 | L18 5950-617-5986 | COIL, RF, .09 uh, Q-315, 140 mc, 5 t. #16 wire | 82199 | A107159 |
| B0077 | L19 5950-617-5985 | COIL, RF, .096 uh, Q-260, 140 mc, 3-1/4t. #18 wire | 82199 | A107160 |
| B0078 | L21 5950-617-5984 | COIL, RF, .071 uh, Q-300, 140 mc, 4 t. #18 wire | 82199 | A107161 |
| B0079 | L22 5950-617-5983 | COIL, RF, .1455 uh, Q-240, 140 mc, 3-3/4 t. #20 wire | 82199 | A107162 |
| B0080 | L23 5950-617-5982 | COIL, RF, .079 uh, Q-310, 140 mc, 4 t. #16 wire | 82199 | A107163 |
| B0081 | L25 5950-617-5981 | COIL, RF, .029 uh, Q-300, 140 mc, 1-5/16 t. #16 wire | 82199 | A107164 |
| B0082 | L6 5950-617-5980 | COIL, RF, .0752 uh, Q-270, 140 mc, 3-3/4 t. #18 wire | 82199 | A107356 |
| B0083 | L7 5950-617-5890 | COIL, RF, .146 uh, Q-315, 140 mc, 5 t. #16 wire | 82199 | A107357 |

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|---|---|---|---|---|
| B0084 | L8<br>5950-617-5946 | COIL, RF, .1345 uh, Q-305, 140 mc, 5 t. #16 wire | 82199 | A107358 |
| B0085 | L9<br>5950-617-5957 | COIL, RF, .06 uh, Q-270, 140 mc, 2-3/4 t. #18 wire | 82199 | A107359 |
| B0086 | L11<br>5950-617-5959 | COIL, RF, .1345 uh, Q-315, 140 mc, 5 t. #16 wire | 82199 | A107360 |
| B0087 | L12<br>5950-617-5961 | COIL, RF, .138 uh, Q-305, 140 mc, 5 t. #16 wire | 82199 | A107361 |
| B0088 | L13<br>5950-617-5962 | COIL, RF, .052 uh, Q-270, 140 mc | 82199 | A107362 |
| B0089 | L14<br>5950-617-5971 | COIL, RF, .138 uh, Q-300, 140 mc | 82199 | A107363 |
| B0090 | L15<br>5950-617-5988 | COIL, RF, .146 uh, Q-300, 140 mc, 5 t. #16 wire | 82199 | A107364 |
| B0091 | L16<br>5950-617-5972 | COIL, RF, .0752 uh, Q-270, 140 mc, 3-3/4 t. #18 wire | 82199 | A107365 |
| B0092 | A107385 | PLATE, brass, 5/8" x 10/32" x 3/32" | 82199 | A107385 |
| B0093 | L17<br>5950-617-5987 | COIL, RF, .147 uh, Q-270, 140 mc, 4-1/4 t. #18 wire | 82199 | A107466 |
| B0094 | A108154 | SLEEVE, ATTEN. 1" l., .436" dia., brass | 82199 | A108154 |
| B0095 | A108382 | CABLE ASS'Y., 1 MX1530U conn, 1 UG260BU, conn. 30" RG71U cable | 82199 | A108382 |
| B0096 | A108383 | CABLE ASS'Y., 1 MX1530U conn, 1 UG260BU conn, 24 in. RG71U cable | 82199 | A108383 |
| B0097 | A108436 | NUT COUPLING, 21/32" w., 1-1/4" max. d., brass | 82199 | A108436 |
| B0098 | A108466 | INSERT, brass, .705" d., .464" max. length | 82199 | A108466 |
| B0099 | A108687 | METEX, 1/4" separation bet. 2 .0035" monel wire | 82805 | 10-721 |
| B0100 | A108817 | CABLE ASS'Y, cable RG71U 14.5" l., 1 UG260BU conn. UG910U conn. | 82199 | A108817 |

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|---|---|---|---|---|
| B0101 | A108818 | CABLE ASS'Y, RG71U cable 8", 1 conn. UG260BU, 1 conn. UG910U | 82199 | A108818 |
| B0102 | A108830 | CABLE ASS'Y,2 UG260BU conn. 4" RG71U cable | 82199 | A108830 |
| B0103 | A108831 | CABLE ASS'Y, 2 UG88CU conn, cable 42" RG55U | 82199 | A108831 |
| B0104 | A108832 | CABLE ASS'Y, 2 UG88CU conn, cable 7" RG55U | 82199 | A108832 |
| B0105 | A108833 | CABLE ASS'Y, 2 UG88CU conn, cable 19" RG55U | 82199 | A108833 |
| B0106 | A108834 | CABLE ASS'Y, 2 UG260BU conn, cable 12" RG71U | 82199 | A108834 |
| B0107 | A108845 | BRACKET ASS'Y | 82199 | A108845 |
| B0108 | A109355 | BRACKET ASS'Y, 2-1/16" bet. two .156" d. mounting holes | 82199 | A109355 |
| B0109 | A109816 | CABLE ASS'Y, 2 UG21DU conn, 18" RG9BU cable | 82199 | A109816 |
| B0110 | A109817 | CABLE ASS'Y, 2 UG21DU conn, 6 ft. RG9BU cable | 82199 | A109817 |
| B0111 | W601 | CABLE ASS'Y, PWR., 10 ft. cable, AR5593 conn. AP16058 conn. | 82199 | A109818 |
| B0112 | A109878 R6625-580-7508 | GEAR 48 teeth, o.d. 1.041", 7/16" max. width, alu. | 82199 | A109878 |
| B0113 | A109879 R6625-580-7507 | GEAR 64 teeth, o.d. 1.375", 7/16" max. width, alu. | 82199 | A109879 |
| B0114 | A111056 | CABLE, 2 #16 ga, u/1 type S wire | | |
| B0115 | A114609 R5905-623-9458 | THERMIST. ASS'Y, 1 thermistor RT401, 1 plate assy. | 82199 | A114609 |
| B0116 | A116166 | CAP & CHAIN, metex strip 1/8 x 1/2 x 2, cap & chain MX913U | 82199 | A116166 |
| B0117 | A117041 | CABLE, 5-1/4" l., steel cable, 1/32" d. | 82199 | A117041 |

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|---|---|---|---|---|
| B0118 | A117042 | CABLE ASS'Y, 2-3/4" l., cable, 3-3/4" over-all length | 82199 | A117042 |
| B0119 | W302 | CABLE ASS'Y, vinyl tubing 9" l., 1 hood, 1 conn. MS24028 | 82199 | A119346 |
| B0120 | A119347 | SHAFT ASS'Y. 3/16" d. shaft, 1 roll pin, 1 hub | 82199 | A119347 |
| B0121 | A119348 | SHAFT, fibreglass, 2-1/8" l., 3/16" d. | 82199 | A119348 |
| B0122 | A119521 | TERM. BD. ASS'Y wide band, 1 t.b., 7 turret lugs, 2 rivnut | 82199 | A119521 |
| B0123 | A119522 | TERM. BD., wide band, 9/16" w., 4-1/2" l., phenolic | 82199 | A119522 |
| B0124 | A121022 | SHAFT WORM, fibreglass, 3-3/32" l., .250" max. d. | 82199 | A121022 |
| B0125 | A121023 | WORM, steel, .437" pitch d., right-hand thread | 82199 | A121023 |
| B0126 | A122919 | BRACKET ASS'Y. | 82199 | A122919 |
| B0127 | TB603 | TERM. BD. ASS'Y., 15 turret lugs | 82199 | A123221 |
| B0128 | A123234 | HARNESS ASS'Y | 82199 | A123234 |
| B0129 | A123235 | HARNESS ASS'Y | 82199 | A123235 |
| B0130 | A124064 | HARNESS ASS'Y, TS101P01 skt, MS24021-1 conn. MS24019-1 conn. | 82199 | A124064 |
| B0131 | A124065 | HARNESS ASS'Y, one jack MS24034-1 | 82199 | A124065 |
| B0132 | FL601 5915-625-3751 | FILTER LINE, 3-1/2" l., 2-5/16" w., 1-3/4" h. | 97238 | A1256 |
| B0133 | A127589 | TERM. BD., 6" lg., 1/2" w., 10 holes, phenolic | 82199 | A127589 |
| B0134 | A127590 | TERM. BD. ASS'Y., 6" l., 1/2" w., Phenolic, 8 turret lugs, 2 rivnuts | 82199 | A127590 |
| B0135 | T101 | TRANSFORMER, RF 160 mc, wind. #1, 3-3/4 t. #22 wire; wind. #2, 2 t. #20 wire | 82199 | A127591 |

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|---|---|---|---|---|
| B0136 | T103 | TRANSFORMER, RF, 149 mc, wind. #1, 4-1/4 t. #22 wire; wind. #2, 1-5/8 t. #20 wire | 82199 | A127592 |
| B0137 | A131552 | HOUSING ASS'Y | 82199 | A131552 |
| B0138 | A131553 | GLASS, 11-1/2" lg., 1" w., .125" thk. | 82199 | A131553 |
| B0139 | A133125 | CABLE, INSUL., 11/32" l., .120" d., synthane | 82199 | A133125 |
| B0140 | A133126 | CONTACT INSUL., .049" thk., .218" d., teflon | 82199 | A133126 |
| B0141 | A133127 | CONTACT, .437" l., .0625" stock d., beryl, copper | 82199 | A133127 |
| B0142 | A133128 | CONTACT, INNER, 21/32" l., .0625" stock d., beryl. copper | 82199 | A133128 |
| B0143 | A107633 | CABLE ASS'Y. 1 MS24028 conn., 1 B530-103 hood | 82199 | A107633 |
| B0144 | A125428 | HARNESS ASS'Y. | 82199 | A125428 |
| B0145 | A126994 | FILTER ASS'Y., low pass | 82199 | A126994 |
| B0146 | A133130 | INSULATOR CONT., teflon, .466" d., .261" w., .222" i.d. | 82199 | A133130 |
| B0147 | A133131 | INSULATOR CONT., .497"o.d. .25" i.d., .062" thk., teflon | 82199 | A133131 |
| B0148 | A138861 | INSULATOR CONT., teflon, .290" o.d., .031" w., .0625" i.d. | 82199 | A138861 |
| B0149 | A138863 | INSULATOR CONT., .290" o.d., .0625" i.d., .031"thk., teflon | 82199 | A138863 |
| B0150 | A138865 | INSULATOR CONT., teflon, .290"o.d., .031" thk., .0625" i.d. | 82199 | A138865 |
| B0151 | A20936 | WAVEGUIDE, brass, 3-3/16" lg., .702" w., .391" h. | 82199 | A20936 |
| B0152 | A20938 | TRANSFORMER, 1.182" l., .269" h., .124" w., brass | 82199 | A20938 |
| B0153 | L1 R5950-583-1729 | COIL, 7 turns #22 wire | 82199 | A24132 |

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|---|---|---|---|---|
| B0154 | A24547 | TRANSFORMER, 1.182" l., .147" h., .124" w., brass | 82199 | A24547 |
| B0155 | L4 | CHOKE, RF, 4.5 uhy, 29 t. #24 wire | 82199 | A24893 |
| B0156 | A24681 R5905-623-8111 | ATTEN. ASS'Y, 2-7/8" lg. | 82199 | A26581 |
| B0157 | A26648 | THREADED ADAPT., 1/2" d., 23/64" w., brass | 82199 | A26648 |
| B0158 | A27609 | TUBE, brass, 2-1/2" l., .437" d. | 82199 | A27609 |
| B0159 | A27610 | SUBASS'Y. FILTER, 1-2 10/16" lg. tube, 2-cap. erie 370-ch. 5" 1 #30 w. | 82199 | A27610 |
| B0160 | F2101 R6625-624-7110 | FILTER LOW PASS, 260 mc | 82199 | A27611 |
| B0161 | A28780 | HUB-ROTOR, 1" d., 23/64" w., alum. | 82199 | A28780 |
| B0162 | A28828 | YOKE ASS'Y | 82199 | A28828 |
| B0163 | A28830 | TUBE ASS'Y, 4-5/8" l., .495" d. in collar | 82199 | A28830 |
| B0164 | A28831 | COLLAR, 7/8" o.d., 1/4" w., .625" i.d., brass | 82199 | A28831 |
| B0165 | A28832 | TUBE, brass, 4-5/8" l. .625" d. | 82199 | A28832 |
| B0166 | A28833 | PROBE ASS'Y. | 82199 | A28833 |
| B0167 | A28836 | PROBE ASS'Y., 1 contact ring, 1 probe | 82199 | A28836 |
| B0168 | A28837 | PROBE, 4-5/8" l., .483"d., brass | 82199 | A28837 |
| B0169 | A507803 | SHAFT BEARING, 3/4" lg. 1/4" max. dia. | 82199 | A507803 |
| B0170 | A510601 | SHAFT YOKE, 9-1/8" l. .6250" o.d., .424" i.d., steel | 82199 | A510601 |
| B0171 | A514802 | SHAFT COLLAR, inner dia. .250", outside dia. 1/2", width 9/32" | 82199 | A514802 |

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|---|---|---|---|---|
| B0172 | B501212 | PIN GROOVE, steel, 1/16" nom. d., 1/2" l. | 83584 | A3/16-1/2 |
| B0173 | B501222 | PIN DRIV—LOC, steel, 3/32" nom. d., 1/2" l. | 83584 | A3/32-1/2 |
| B0174 | B501224 | PIN DRIV-LOC, steel, 3/32" nom. d., 5/8" l. | 83584 | A3/32-5/8 |
| B0175 | B501235 | PIN GROOVE, 1/8" nom., d. 9/16" l., steel | 83584 | A1/8-9/16 |
| B0176 | B501234 | PIN GROOVE, steel, 1/8" nom. d., 1/2" l. | 83584 | A1/8-1/2 |
| B0177 | A507502 | BUSHING EXTEN. 7/8" lg., 1/2" max. dia. | 99813 | AK5075-2 |
| B0178 | | COUPLING INSUL. 1-31/32" lg., slotted shaft | 99813 | AK5079B1 |
| B0179 | AK5083 | CLAMP CONN., BNC conn. series, .186" d., .093" thk. | 82199 | AK5083 |
| B0180 | AK5084 | GASKET, .330" dia., .125"w. | 82199 | AK5084 |
| B0181 | AK5100 R5355-623-8099 | LOCK SHAFT, .265" dia., brass nut and body. | 82199 | AK5100 |
| B0182 | AK5393 | SHIELD FINGERS, 14 slots, .330" d. max., .188" w., beryl. copper | 82199 | AK5393 |
| B0183 | AK50022 | GEAR, 18 teeth, .625" o.d., 3/8" w., pitch d., .5625", alu | 82199 | AK50022 |
| B0184 | AK50023 R6625-623-8106 | GEAR STOP ASS'Y. | 82199 | AK50023 |
| B0185 | AK50106 5955-617-9298 | CLIP CRYSTAL, beryl. copper .0159" t. thk, nickel plate fin. | 82199 | AK50106 |
| B0186 | AK50108 | SLEEVE ATTEN. 5/8" l., .436" d., brass | 82199 | AK50108 |
| B0187 | AK50145 | SCREW ECCENT., 3/8" max. d. 15/32" lg., steel | 82199 | AK50145 |
| B0188 | AK50149 | HUB GEAR, 3/4" o.d., .25" i.d., 11/32" w., alu. | 82199 | AK50149 |
| B0189 | S301 & S2 | SWITCH MICRO, 115v, 400 cps 10a, resis. 1d. 10a, induct 1d. 6a mtr. | 88044 | AN3234-1 |

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|---|---|---|---|---|
| B0190 | R601 | RELAY | 88044 | AN3307-1 |
| B0191 | 5305-185-0017 | GROMMET ELASTIC, 1/16" i.d. x 1/16" o.d. x 1/16" groove dia. | 88044 | AN931-3-5 |
| B0192 | | GROMMET ELASTIC, 1/4" i.d. x 5/8" o.d. x 7/16" groove dia. | 88044 | AN931-4-7 |
| B0193 | | GROMMET ELASTIC, 5/16" i.d. x 11/16" o.d. x 9/16" groove dia. | 88044 | AN931-5-9 |
| B0194 | | GROMMET ELASTIC, 7/16" i.d. x 15/16" o.d. x 11/16" groove dia. | 88044 | AN931-7-11 |
| B0195 | | GROMMET ELASTIC, 9/16" i.d. x 1-1/16" o.d. x 13/16" groove dia. | 88044 | AN931-9-13 |
| B0196 | 5325-249-6354 | GROMMET ELASTIC, 5/8" i.d. x 1-1/8" o.d. x 7/8" groove dia. | 88044 | AN931-10-14 |
| B0197 | 5325-286-5944 | GROMMET ELASTIC, 3/4" i.d. x 1-3/8" o.d. x 1-1/16" groove dia. | 88044 | AN931-12-17 |
| B0198 | AP16904 | ACTUATOR, SW., 1-3/32" l., .806" h., stain steel, bronze roller | 74059 | JV5 |
| B0199 | AP20937 | INSERT, brass, .705" d., .880" max. l. | 82199 | AP20937 |
| B0200 | AP20942 | SHORT WAVEGUIDE, brass, .702" lg. max., .391" w., .257" h. | 82199 | AP20942 |
| B0201 | AP21319 | HUB, 1-1/4" d., 9/16" max. w. alu. | 82199 | AP21319 |
| B0202 | AP21423 | SHORT WAVEGUIDE, brass .5" max. lg., .25" w., .338" h. | 82199 | AP21423 |
| B0203 | AP21651-1 | BEARING. .50" max d., .2515" i.d., nylon | 82199 | AP21651-1 |
| B0204 | AP22026 | PROBE ASS'Y. | 82199 | AP22026 |
| B0205 | AP23106 | TUBE REXOLITE, 5/8" lg., .375" max. dia. | 82199 | AP23106 |
| B0206 | AP23107 | TUBE REXOLITE, 5/8" lg., .218" max. dia. | 82199 | AP23107 |

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|---|---|---|---|---|
| B0207 | AP23841<br>6625-623-3698 | ATTEN COIL ASS'Y., attenuator coil assy. | 82199 | AP23841 |
| B0208 | E3<br>R5960-626-7573 | TUBE RETAINER, 1-1/4" max. w., 11/16" i.d., 1-1/4" h. | 82199 | AP23904 |
| B0209 | AP239930-1 | RING INNER, 3/16" w., 3" d., .016" thk, hard coin silver | 82199 | AP23930-1 |
| B0210 | AP23978<br>R5935-623-3696 | CONNECTOR ASS'Y. | 82199 | AP23978 |
| B0211 | AP24005 | INSULATOR CONT., teflon, .498" d., .05" w. | 82199 | AP24005 |
| B0212 | AP24006 | OUTER CONTACT, 17/32" l., 11/32" max.d., beryl. copper | 82199 | AP24006 |
| B0213 | AP24027 | CONNECTOR BODY, brass, 23/32" l., .656" max. d. | 82199 | AP24027 |
| B0214 | AP24028 | CLAMP CABLE, brass, .656" d., 31/64" l. | 82199 | AP24028 |
| B0215 | C627 | CAPACITOR, .1 MFD, 4000v, 1-1/8" d., 2" l. | 80152 | ASG104-4M |
| B0216 | AK5166 | GASKET, .125 w x .340" o.d., .240" i.d. | 15740 | A100-072-1 |
| B0217 | B100153-1<br>R6625-633-4761 | METER- | 82199 | B100-153-1 |
| B0218 | B100292<br>5355-619-9561 | DIAL ASS'Y. | 82199 | B100292 |
| B0219 | B100293 | DRUM DIAL, 11-3/4"l., 2.00" o.d., alu. | 82199 | B100293 |
| B0220 | B100436<br>6625-623-3699 | CAM ASS'Y. | 82199 | B100436 |
| B0221 | B100447 | SHAFT ASS'Y., 9-9/32" l. | 82199 | B100447 |
| B0222 | TB601<br>6625-654-2520 | TERM. BD. ASS'Y., c.r.t. power supply | 82199 | B100492 |
| B0223 | B101823 | BRACKET ASS'Y., pot. mtg. | 82199 | B101823 |
| B0224 | B101926 | W/G ADAP. ASS'Y. | 82199 | B101926 |
| B0225 | B102240 | BRACKET ASS'Y. | 82199 | B102240 |

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|---|---|---|---|---|
| B0226 | B102408 | FILTER ASS'Y., 163 mc filter | 82199 | B102408 |
| B0227 | B102500 | PLATE ASS'Y., pot. meg., 4 pots 2w ±10% | 82199 | B102500 |
| B0228 | B102712<br>R6625-623-3695 | MIXER CONN ASS'Y. | 82199 | B102712 |
| B0229 | B104306 | DRUM ASS'Y. | 82199 | B104306 |
| B0230 | B105543 | WAVEGUIDE ASS'Y. | 82199 | B105543 |
| B0231 | B106482<br>5950-624-0607 | TRANS. ASS'Y., 8 mc can type min. i.f. trans. | 82199 | B106482 |
| B0232 | B108018<br>6625-659-4266 | SWITCH ASS'Y., 10 resistors, 1/2w ±5%, 1 rotary switch | 82199 | B108018 |
| B0233 | B108071 | PROBE ASS'Y., cable RG55U, 24" & probe ass'y. | 82199 | B108071 |
| B0234 | B109189 | TRANS. ASS'Y. | 82199 | B109189 |
| B0235 | B110674 | YOKE MACH., 3-17/32" l., 3-5/32" w., 1/2" irregular shaped | 82199 | B110674 |
| B0236 | B119524 | POT ASS'Y. | 82199 | B119524 |
| B0237 | B121013 | HOUSING GEAR | 82199 | B121013 |
| B0238 | B121017 | GEAR BOX ASS'Y. | 82199 | B121017 |
| B0239 | B121027 | COVER PLATE ASS'Y. | 82199 | B121027 |
| B0240 | B122935<br>6625-617-5660 | SWEEPER ASS'Y. | 82199 | B122935 |
| B0241 | B124063 | W/G ADAP ASS'Y. | 82199 | B124063 |
| B0242 | B124067 | W/G ADAP ASS'Y. | 82199 | B124067 |
| B0243 | B124386 | W/G ADAP ASS'Y. | 82199 | B124386 |
| B0244 | B125007 | TERM. BD. ASS'Y. | 82199 | B125007 |
| B0245 | B131537 | ATTN. BOX ASS'Y. | 82199 | B131537 |
| B0246 | B131548 | TERM. BD. ASS'Y. | 82199 | B131548 |
| B0247 | B28829 | YOKE, ATTEN., 2-1/64" l., 15/16" h., 13/16" w., alu | 82199 | B28829 |
| B0248 | B28834 | PROBE, 3-29/32" l., .276" max. d., brass | 82199 | B28834 |

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|---|---|---|---|---|
| B0249 | B28835<br>R6625-623-8112 | ATTEN. PROBE ASS'Y., cable RG55U 22" & atten. probe ass'y. | 82199 | B28835 |
| B0250 | B28838<br>R6625-623-8113 | PROBE ASS'Y., 10-2120 mc atten. int. | 82199 | B28838 |
| B0251 | B500005 | SPLIT GEAR, 106 teeth, 2.245" o.d., nom. pitch dia. 2.208" | 82199 | B500005 |
| B0252 | B500006 | SPLIT GEAR, 102 teeth, 2.162" o.d., nom. pitch dia. 2.125" | 82199 | B500006 |
| B0253 | B500105 | SPLIT GEAR, 106 teeth, 2.245" o.d., nom. pitch dia. 2.208" | 82199 | B500105 |
| B0254 | B500106 | GEAR, SPLIT, 102 teeth, 2.162" o.d., nom. pitch dia. 2.125" | 82199 | B500106 |
| B0255 | B501709 | GEAR, STOP, 37 teeth, 1.218" o.d., pitch dia. 1.156" | 82199 | B501709 |
| B0256 | B512812 | TUBING, vinyl, black, 2500v max., .278" i.d. | 82199 | B512812 |
| B0257 | R32 | RESISTOR, VAR., 15,000 ohms, 2w ±10%, 500v | 82199 | B517850 |
| B0258 | BK50146 | SOCKET ASS'Y., klystron cover & socket assembly | 82199 | BK50146 |
| B0259 | BP22027 | PROBE INDUCT., 2" l., .303" max. d., brass | 82199 | BP22027 |
| B0260 | BP24029 | CLAMP ASS'Y. | 82199 | BP24029 |
| B0261 | BP20309-2 | GLASS, INDIC., blue, 5-9/16" x 5-9/16" plexiglass | 99813 | B1360-2 |
| B0262 | C105787 | SCALE CALIB., 5-9/16" x 5-9/16", 3/32" thk. plexiglass | 99813 | B1371 |
| B0263 | C100815 | CHASSIS ASS'Y., tracking chassis | 82199 | C100815 |
| B0264 | C102282 | CHASSIS ASS'Y., sweeper filter | 82199 | C102282 |
| B0265 | C102402 | CHASSIS ASS'Y., 108 mc, low pass filter | 82199 | C102402 |
| B0266 | C102494 | CHASSIS ASS'Y., 163 mc, LP filter | 82199 | C102494 |
| B0267 | C103301 | BLOWER ASS'Y. | 82199 | C103301 |
| B0268 | C103626 | DIAL OSCILLATOR | 82199 | C103626 |

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|---|---|---|---|---|
| B0269 | C105545 | WAVEGUIDE ASS'Y. | 82199 | C105545 |
| B0270 | S602<br>R5930-626-1275 | SWITCH ROTARY, 1-9/16" ., 1-39/64" max. d., 11 pos., short cont. | 82199 | C108017 |
| B0271 | C110057<br>5930-655-4123 | SWITCH, 2-15/16" l., 1-33/64" max. d., 2 sw sect non-short cont. | 82199 | C110057 |
| B0272 | S5<br>R5930-615-1795 | SWITCH, ROTARY | 82199 | C110183 |
| B0273 | C119523 | CHASSIS ASS'Y., wide band | 82199 | C119523 |
| B0274 | C119525 | PLATE ASS'Y. | 82199 | C119525 |
| B0275 | C119528 | PLATE OSC. ASS'Y. | 82199 | C119528 |
| B0276 | C119529 | ADAPTER ASS'Y., type "n" | 82199 | C119529 |
| B0277 | C122911 | SWPR CHASSIS | 82199 | C122911 |
| B0278 | C122912 | CHASSIS ASS'Y., narrow band | 82199 | C122912 |
| B0279 | C122927 | CHASSIS CRT. ASS'Y. | 82199 | C122927 |
| B0280 | C122989 | CHASSIS ASS'Y., wide band chassis & cover assembly | 82199 | C122989 |
| B0281 | C122990 | CHASSIS ASS'Y., narrow band chassis & cover assembly | 82199 | C122990 |
| B0282 | C122994 | TRACK OSC. ASS'Y. | 82199 | C122994 |
| B0283 | C122995 | PLATE OSC. ASS'Y. | 82199 | C122995 |
| B0284 | C122999 | WINDOW DIAL, 12-1/2" l., 2"w., 3/32" thk. | 82199 | C122999 |
| B0285 | TB501 | TERM. BD. ASS'Y. | 82199 | C123000 |
| B0286 | C503337 | CABLE ASS'Y., 1 AK5401 conn, 1 UG536AU conn, RG55U cable 16" | 82199 | C503337 |
| B0287 | C503338 | CABLE ASS'Y., 1UG88CU conn, 3-1/2" RG55U cable,1 MSC2016 conn. | 82199 | C503338 |
| B0288 | C503339 | CABLE ASS'Y., 1UG536AU conn, 1 UG88C/U conn, RG55U 10" cable | 82199 | C503339 |
| B0289 | C503340 | CABLE ASS'Y., 2 UG260BU conn, 4-1/8" RG71U cable | 82199 | C503340 |

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|---|---|---|---|---|
| B0290 | C503341 | CABLE ASS'Y., 2 UG260BU conn, 10-1/4" RG71U cable | 82199 | C503341 |
| B0291 | C503342 | CABLE ASS'Y., 2 UG260BU conn, 12" RG71U cable | 82199 | C503342 |
| B0292 | P602<br>5935-373-3813 | CONNECTOR | 82199 | C509781 |
| B0293 | C2 | CAPACITOR, FIXED, 15 mmfd, 300v, ±10%, mica, button | 81349 | CB11NX150K |
| B0294 | C302<br>5910-660-4920 | CAPACITOR, FIXED, 68 mmfd, 300v, ±10%, mica, button | 97481 | CB11PX680K |
| B0295 | C204<br>5910-668-5694 | CAPACITOR, FIXED, 1000 mmfd, 300v, ±10%, mica, button | 97481 | CB21QX102K |
| B0296 | C103 | CAPACITOR, FIXED, 5 mmfd, ±.5 uuf, 500 wvdc, ceramic temp. comp. | 97481 | CC20CH050D |
| B0297 | C451 | CAPACITOR, FIXED, 5 mmfd, 500v ±.25 mmf, ceramic temp. comp. | 97481 | CC20CH050C |
| B0298 | C305 | CAPACITOR, FIXED, 12 mmfd, 500 wvdc, ±5%, ceramic temp. comp. | 97481 | CC20CH120J |
| B0299 | C510 | CAPACITOR, FIXED, 22 mmfd, ±5%, 500 wvdc, ceramic temp. comp. | 97481 | CC20CH220J |
| B0300 | | CAPACITOR, FIXED, 1.2 mmfd, ±.25 uuf, 500 wvdc, ceramic temp. comp. | 97481 | CC20CK1R2C |
| B0301 | C405 | CAPACITOR, FIXED, 3 mmfd, 500v ±.25 uuf, ceramic temp. comp. | 97481 | CC20J030C |
| B0302 | C407 | CAPACITOR, FIXED, 47 mmfd, 500v, ±5%, ceramic temp. comp. | 97481 | CC21OJ470J |
| B0303 | C118<br>5910-583-4605 | CAPACITOR, FIXED, 33 mmfd, ±5%, 500 wvdc, ceramic temp. comp. | 97481 | CC25CH330J |
| B0304 | C307 | CAPACITOR, FIXED, 51 mmfd, ±5%, 500 wvdc, ceramic temp. comp. | 97481 | CC30CH510J |

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|---|---|---|---|---|
| B0305 | C4 | CAPACITOR, FIXED, 1 mmfd, ± .25 uuf, 500 wvdc, ceramic temp. comp. | 97481 | CC20CK010C |
| B0306 | C101 | CAPACITOR, FIXED, .5 mmfd, ± .25 uuf, 500 wvdc, ceramic temp. comp. | 97481 | CC20CK0R5C |
| B0307 | C249 | CAPACITOR, FIXED, 51 mmfd, 500v, ± 5%, ceramic, temp. comp. | 97481 | CC21UJ510J |
| B0308 | C628 | CAPACITOR, FIXED, 100 mfd, 100v, +100% -10%, electrolytic | 97481 | CE41C101H |
| B0309 | C514 | CAPACITOR, FIXED, 80 mfd, 450 vdc, + 50% -10%, electrolytic | 97481 | CE41F800R |
| B0310 | C307 | CAPACITOR, FIXED, 820 mmfd, 500 wvdc, ± 10%, ceramic, standoff & f'th. | 97481 | CK60V821K |
| B0311 | C403 | CAPACITOR, DISC, 470 mmfd, 500v, ±25%, ceramic, standoff & f'th. | 97481 | CK60Y471Z |
| B0312 | C202 5910-504-8583 | CAPACITOR, DISC, 820 mmfd, 500v, +100% -20%, ceramic, standoff & f'th. | 97841 | CK60Y821Z |
| B0313 | C621 5910-666-7156 | CAPACITOR, DISC, .001 mfd, 500v, +100%, -20%, ceramic, standoff & f'th. | 97481 | CK61Y102Z |
| B0314 | C618 5910-280-7401 | CAPACITOR, DISC, .01 mfd, 500v, + 100% -20%, ceramic, standoff & f'th. | 97481 | CK63Y103Z |
| B0315 | C24 | CAPACITOR, FIXED, 39 mmfd, 300v, ±10%, mica | 97481 | CM15B390K |
| B0316 | C211 | CAPACITOR, FIXED, 120 mmfd, 300v, ±5%, mica | 97481 | CM15C121J |
| B0317 | C224 | CAPACITOR, FIXED, 180 mmfd, 300v, ±5%, mica | 97481 | CM15C181J |
| B0318 | C205 5910-666-5254 | CAPACITOR, FIXED, 43 mmfd, 300v, ±5%, mica | 97481 | CM15C430J |
| B0319 | C227 N5910-636-2104 | CAPACITOR, FIXED, 47 mmfd, 300v, ±5%, mica | 97481 | CM15C470J |
| B0320 | C201 | CAPACITOR, FIXED, 56 mmfd, 400v, ±5%, mica | 97481 | CM15C560J |

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|---|---|---|---|---|
| B0321 | C213 | CAPACITOR, FIXED, 110 mmfd, 300v, ±5%, mica | 97481 | CM15E111J |
| B0322 | C620 | CAPACITOR, FIXED, 1000 mmfd, 300v, ±5%, mica | 97481 | CM20C102J |
| B0323 | C221 | CAPACITOR, FIXED, 820 mmfd, 300v, ±5%, mica | 97481 | CM20C821J |
| B0324 | C509 | CAPACITOR, FIXED, 1800 mmfd, 500v, ±20%, mica | 97481 | CM30B182M |
| B0325 | C511<br>5910-669-2655 | CAPACITOR, FIXED, .1 mfd, 400v, ±20%, paper, dielectric | 97481 | CN43EE104M |
| B0326 | CP19495<br>6695-684-1343 | BEZEL | 82199 | CP19495 |
| B0327 | CP20257<br>R6625-623-8108 | GASKET | 82199 | CP20257 |
| B0328 | C512 | CAPACITOR, FIXED, .022 mfd, 400v, ±10%, paper dielectric | 97481 | CP05A1EE 232K |
| B0329 | C504 | CAPACITOR, FIXED, .047 mfd, 600v, ±10%, paper dielectric | 97481 | CP05A1EF 473K |
| B0330 | C629<br>5910-644-6168 | CAPACITOR, FIXED, 1 mfd, 400v, ±10%, paper dielectric | 97481 | CP10A1EE 105K |
| B0331 | C611<br>5910-665-0341 | CAPACITOR, FIXED, 1 mfd, 400v, ±10%, paper dielectric | 97481 | CP11A1EE 105K |
| B0332 | C505 | CAPACITOR, FIXED, .02 mfd, 600v, ±10%, paper dielectric | 97481 | CP25A1KF 203K |
| B0333 | C632<br>N5910-112-7408 | CAPACITOR, FIXED, .5 mfd, 600v, ±10%, paper dielectric | 97481 | CP53B1EF 504K |
| B0334 | C609 | CAPACITOR, DUAL, 1-1 mfd, 600v, ±10%, paper dielectric | 97481 | CP54B4EF 105K |
| B0335 | C508<br>5910-280-5792 | CAPACITOR, FIXED, 2 mfd, 100v, ±10%, paper dielectric | 97481 | CP55B1EB 205K |
| B0336 | C501<br>5910-565-0022 | CAPACITOR, FIXED, 10 mfd, 100v, ±10%, paper dielectric | 97481 | CP55B1FB 106K |
| B0337 | C502 | CAPACITOR, FIXED, .25 mfd, 600v, ±10%, paper dielectric | 97481 | CP61B1EF 254K |
| B0338 | C503 | CAPACITOR, FIXED, 1 mfd, 600v, ±10%, paper dielectric | 97481 | CP61B1FF 105K |

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|---|---|---|---|---|
| B0339 | C29 | CAPACITOR, FIXED, 1 mfd, 1000v, ±20%, paper dielectric | 97481 | CP61B1FG 104M |
| B0340 | C602 5910-666-9122 | CAPACITOR, FIXED, .5 mfd, 1000v, ±10%, paper dielectric | 97481 | CP61B1FG 504K |
| B0341 | C507, 608 | CAPACITOR, DUAL, .25-.25 mfd, 600v, ±10%, paper dielectric | 97481 | CP61B6EF 254K |
| B0342 | V607 N16-T-52001-8 | TUBE, ELECTRON, voltage regulator, min. type | 94153 | OB2 |
| B0343 | C625 | CAPACITOR, FIXED, .5 mfd, 1000v, ±20%, paper dielectric | 97481 | CP69B1EG 504M |
| B0344 | C622 5910-583-4587 | CAPACITOR, DUAL, .05-05 mfd, 1000v, ±20%, paper dielectric | 97481 | CP69B4FG 503M |
| B0345 | C613 | CAPACITOR, FIXED, 4 mfd, 600v, ± 10%, paper dielectric | 97481 | CP70B1FF 405K |
| B0346 | C605 5910-644-6271 | CAPACITOR, FIXED, 2 mfd, 1500v, ±10%, paper dielectric | 97481 | CP70B1FH 205K |
| B0347 | C601 5910-644-3800 | CAPACITOR, FIXED, 4 mfd, 1500v, ± 10%, paper dielectric | 97481 | CP70B1FH 405K |
| B0348 | C607 | CAPACITOR, FIXED, 10 mfd, 600v, ±10%, paper dielectric | 97481 | CP70E1FF 106K |
| B0349 | A110025 5985-655-4123 | SWITCH, 26 vdc spdt, non-shorting contact, 100 watt, BNC conn. | 80216 | CR22 |
| B0350 | Y201 | CRYSTAL, QUARTZ, 29 mc with HC6U holder | 01875 | CR23U |
| B0351 | S1 5985-625-6340 | SWITCH, BNC type, 2-1/2" l., 1-3/8" w. | 80216 | CR56 |
| B0352 | C303 R5910-556-9410 | CAPACITOR, VAR., 1.5-12.5 mmfd, ceramic, dielectric | 71279 | CST50 |
| B0353 | C515 5910-636-4271 | CAPACITOR, VAR., 4-30 mmfd., ceramic, dielectric | 81349 | CV11C300 |
| B0354 | D100308 | DIAL MOUNT. ASS'Y., dial | 82199 | D100308 |
| B0355 | D100855 | FRAME ASS'Y. | 82199 | D100855 |
| B0356 | D102087 | PANEL ASS'Y. | 82199 | D102087 |
| B0357 | D102713 6625-654-2528 | MIXER ASS'Y. | 82199 | D102713 |

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|---|---|---|---|---|
| B0358 | D103572 | DIAL FREQ. | 82199 | D103572 |
| B0359 | D121030 | MARKER OSC. ASS'Y. | 82199 | D121030 |
| B0360 | D122924 | BRACKET ASS'Y. | 82199 | D122924 |
| B0361 | D122931 | VIDEO ASS'Y. | 82199 | D122931 |
| B0362 | D122932 | CHASSIS ASS'Y. | 82199 | D122932 |
| B0363 | E121032 | TUNING HEAD ASS'Y. | 82199 | E121032 |
| B0364 | E122921 | CHASSIS ASS'Y. | 82199 | E122921 |
| B0365 | E122922 | PWR. SUPPLY ASS'Y. | 82199 | E122922 |
| B0366 | B521101 | BEARING, .375" max. d., 1/8" l., bronze | 71041 | FB35-1 |
| B0367 | B521103 | BEARING, .5" max. d., 1/4" l., bronze | 71041 | FB46-2 |
| B0368 | B521108 | BEARING, .6875" max. d., 3/8" l., bronze | 71041 | FB68-3 |
| B0369 | FL402 | FILTER, 2500 uuf, 500 vdc, 1-5/16" l., 7/16" max. d. | 01121 | F1B |
| B0370 | L501 | CHOKE, 5 mh, 125 ma | 72144 | F50 |
| B0371 | F100389 | TUNING HEAD MACH. | 82199 | F100389 |
| B0372 | F125008 | OSC. DRIVE ASS'Y. | 82199 | F125008 |
| B0373 | A100162 R6625-580-0997 | GEAR WORM, 20 teeth, 20:1 ratio, pitch dia. .625 | 71041 | G1026 |
| B0374 | CR601 | RECT., SELENIUM, 180v rms, single phase, full wave, bridge rect. | 24446 | GRS25PB1 ABH1 |
| B0375 | B100153 | METER ASS'Y. | 38315 | HS2-2-1/2 |
| B0376 | A126281 | POTENTIOMETER, 500 ohms, 2w, ±20%, comp. | 01121 | J |
| B0377 | J602 | RECEPTACLE, 23/32" max. dia., 5 contacts | 81312 | M5PLRN |
| B0378 | AK50161 | JACK BODY, 1/2" max d., 1-1/2" max. l. | 76405 | MS2014 |
| B0379 | | CLAMP CABLE, alu.-alloy, 1/2" o.d. | 96906 | MS21919 DG4 |

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|---|---|---|---|---|
| B0380 | | CLAMP CABLE, alu. alloy, .500" (8/16) i.d. | 96906 | MS21919 DG8 |
| B0381 | | CLAMP CABLE, alu. alloy, 3/4" o.d. | 96906 | MS21919 DG12 |
| B0382 | J607 | CONNECTOR PLUG, rectan. 26-contact, female, 7.5 amp. | 96906 | MS24019-1 |
| B0383 | P607 5935-581-0730 | CONNECTOR PLUG, rectan. 26-contact, male, 7.5 amp. | 96906 | MS24020 |
| B0384 | J606 | CONNECTOR, F., 34-contact, 2" l., x .750" w. x .843" max. h. | 96906 | MS24021-1 |
| B0385 | P606 | CONNECTOR PLUG, rectan. 34-contact, male, 7.5 amp. | 96906 | MS24022 |
| B0386 | J504 & J106 5935-295-4355 | CONNECTOR, F., 7 contact, 1.625" l., x .5" w. x .921" max. h. | 96906 | MS24027 |
| B0387 | P504 5935-257-7192 | CONNECTOR, MALE, 7 contact, 1.625" l., x .5" w. x 1.062" h. | 96906 | MS24028 |
| B0388 | P36 5935-329-4786 | CONNECTOR PLUG, rectan, 18-contact, female, 13 amp | 96906 | MS24033 |
| B0389 | J503 | CONNECTOR PLUG, rectan, 18-contact, male, 13 amp. | 96906 | MS24034-1 |
| B0390 | J27 | CONNECTOR, 1" x 1", 1-17/16" lg. | 76405 | MSC2016 |
| B0391 | AP18738 | RING, MONEL, 1.172" d., .110" thk. | 82805 | MT157-2 |
| B0392 | | CAP & CHAIN, chain 2-1/4" lg., cap MX913U | 81349 | MX913U |
| B0393 | | CONNECTOR F'TH, end seal, use with cables RG59, 62U | 81349 | MX1530AU |
| B0394 | | CONNECTOR, end seal, use with cable RG58U | 81349 | MX1684U |
| B0395 | B601 | MOTOR, BLOWER, 115v, 50-1000 cps, 1 ph. .4a, 1/300 HP, 2500 rpm, .5 mfd. | 02598 | NBCK15-8 |
| B0396 | P24 5935-549-8266 | CONNECTOR PLUG, 21/32" l., 21/32" l., 11/16" max. d., single cont. with hood | 81312 | PM1PLR |

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|---|---|---|---|---|
| B0397 | J24 | CONNECTOR RECEP., 3/4" l., 11/16" max. d., single cont. with hood | 82199 | PM1SLS |
| B0398 | B506547 | CLAMP, HOSE, 1-1/16" min. d., 2" max. d., 9/16" thk., steel | 08434 | QS200M24W |
| B0399 | B538237 | BEARING, BALL, .500" o. d., .1875" i. d., .1960" thk., 7 balls; 3/32" dia. | 43334 | R3 |
| B0400 | B538290 | BEARING, BALL, .750" o. d., .250" i. d., .2812" thk., 6 balls: 9/64" dia. | 43334 | R4A |
| B0401 | L222 | CHOKE, 2.5 uh, 75 ma max., 4 pi, 40 ohms, ±10% | 42498 | R50 |
| B0402 | R651 | RESISTOR, FIXED, 100 ohms, 2w, ±10%, comp. | 01121 | RC42GF101K |
| B0403 | R547 N5905-185-8516 | RESISTOR, FIXED, 10,000 ohms, 2w, ±5%, comp. | 01121 | RC42GF103J |
| B0404 | R522 5905-185-8521 | RESISTOR, FIXED, 10,000 ohms, 2w, ±10%, comp. | 01121 | RC42GF103K |
| B0405 | R659 | RESISTOR, FIXED, 10 meg., 2w, ±10%, comp. | 01121 | RC42GF106K |
| B0406 | R4 5905-195-5507 | RESISTOR, FIXED, 1200 ohms, 2w, ±10%, comp | 01121 | RC42GF122K |
| B0407 | R666 5905-279-1961 | RESISTOR, FIXED, 1.3 meg., 2w, ±5%, comp. | 01121 | RC42GF135J |
| B0408 | R664 5905-171-1973 | RESISTOR, FIXED, 150K, 2w, ±10%, comp | 01121 | RC42GF154K |
| B0409 | R413 | RESISTOR, FIXED, 220 ohms, 2w, ±10%, comp. | 01121 | RC42GF221K |
| B0410 | R513 N5905-239-0568 | RESISTOR, FIXED, 22,000 ohms, 2w, ±10%, comp. | 01121 | RC42GF223K |
| B0411 | R665 | RESISTOR, FIXED, 2.2 meg., 2w, ±10%, comp. | 01121 | RC42GF225K |
| B0412 | R649 | RESISTOR, FIXED, 27,000 ohms, 2w, ±10%, comp. | 01121 | RC42GF273K |
| B0413 | R527 5905-171-1977 | RESISTOR, FIXED, 30,000 ohms, 2w, ±5%, comp. | 01121 | RC42GF303J |

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|---|---|---|---|---|
| B0414 | R669 | RESISTOR, FIXED, 3.3 meg., 2w, ±10%, comp. | 01121 | RC42GF335K |
| R0415 | R534 | RESISTOR, FIXED, 5600 ohms, 2w, ±10%, comp. | 01121 | RC42GF562K |
| B0416 | R549<br>5905-254-7090 | RESISTOR, FIXED, 68,000 ohms, 2w, ±10%, comp. | 01121 | RC42GF683K |
| B0417 | | CABLE, R.F., 5,000v max., copper dbl., braid shield, nom. imp. 50 ohms. | 81349 | RG9BU |
| B0418 | A24549 | WAVEGUIDE, 2-11/16" l., .500" wide brass | 81349 | RG53U |
| B0419 | | CABLE, RF, 1900v max., copper dbl., braid shield, nom. imp. 50 ohms. | 81349 | RG55U |
| B0420 | 6145-161-0916 | CABLE, 750v max., steel dbl., braid shield, nom. imp. 93 ohms | 81349 | RG71U |
| B0421 | | WAVEGUIDE, silver, .360" w., .220" ht., .040" thk. | 81349 | RG96U |
| B0422 | R610 | RESISTOR, FIXED, 2000 ohms 40w, ±3%, wirewound | 81349 | RH50V202H |
| B0423 | R14 | RESISTOR, FIXED, 422K ohms, 1/2w, ±1%, film, high stab. | 81349 | RN20X4223F |
| B0424 | R15 | RESISTOR, FIXED, 619K ohms, 1/2w, ±1%, film, high stab. | 81349 | RN20X6193F |
| B0425 | R13 | RESISTOR, FIXED, 287K ohms, 1w, ±1%, film, high stab. | 81349 | RN25X2873F |
| B0426 | R12 | RESISTOR, FIXED, 316K ohms, 1w, ±1%, film, high stab. | 81349 | RN25X3163F |
| B0427 | R18 | RESISTOR, FIXED, 422K ohms, 2w, ±1%, film, high stab. | 81349 | RN30X4223F |
| B0428 | R16<br>5905-583-6455 | RESISTOR, FIXED, 511K ohms, 2w, ±1%, film, high stab. | 81349 | RN30X5113F |
| B0429 | A544104 | RESISTOR, H.F., 50 ohms, ±10%, 10 ohms/watt, high freq., film | 02775 | R063 |
| B0430 | R646<br>5905-174-3014 | RESISTOR, VAR., 6 ohms, 25w, ±10%, power | 81349 | RP101RD6 ROKK |

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|---|---|---|---|---|
| B0431 | R667 | RESISTOR, VAR., 2.5 meg, 2w, ±10%, comp. | 81349 | RV4NATSA 255A |
| B0432 | R663 | RESISTOR, VAR., 500K ohms, 2w, ±10%, comp. | 81349 | RV4NATSA 504A |
| B0433 | R21 and R28 N5905-500-6893 | RESISTOR, VAR., 1000 ohms, 2w, ±10%, comp. | 81349 | RV4NATSD 102A |
| B0434 | R627 | RESISTOR, VAR., 100K ohms, 2w, ±10%, comp. | 81349 | RV4NATSD 104A |
| B0435 | R537 3350-793000-4891 | RESISTOR, VAR., 1 meg. 2w, ±10%, comp. | 81349 | RV4NATSD 105A |
| B0436 | R544 | RESISTOR, VAR., 1 meg. 25,000 ohms, dual 2w, ±20% comp. | 81349 | RV4NATSD 253F |
| B0437 | R531 | RESISTOR, VAR., 50K ohms, 2w, ±10%, comp. | 81349 | RV4NATSD 503A |
| B0438 | R558 | RESISTOR, VAR., 500K ohms, 2w, ±10%, comp. | 81349 | RV4NATSD 504A |
| B0439 | R553 | RESISTOR, VAR., 1 meg, 2w, ±10%, comp. | 81349 | RVNATSK 105A |
| B0440 | R517 | RESISTOR, VAR., 25,000 ohms, 2w ±10%, comp. | 81349 | RVNATSK 253A |
| B0441 | R563 | RESISTOR, VAR., 250,000 ohms, 2w ±10%, comp. | 81349 | RVNATSK 254A |
| B0442 | R554 | RESISTOR, VAR., 2.5 meg. 2w ±10%, comp. | 81349 | RVNATSK 255A |
| B0443 | R654 | RESISTOR, VAR, 2.7 ohms, 1w, ±5%, comp. | 81349 | RV4B2R7J |
| B0444 | R643 | RESISTOR, FIXED, 3100 ohms, 10w ±5%, wirewound | 81349 | RW31G312 |
| R0445 | R641 | RESISTOR, FIXED, 5000 ohms, 10w ±5%, wirewound | 81349 | RW31G502 |
| B0446 | R620 | RESISTOR, FIXED, 20 ohms, 8w ±5%, wirewound | 81349 | RW29G200 |
| B0447 | B507107 | GROMMET, RUBBER, 5/8" o.d., 3/8" i.d., 1/4" w. | 76385 | S460 |

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|---|---|---|---|---|
| B0448 | T603<br>5950-625-2671 | TRANS. CRT., Pri. 250v, sec. #1 1700v, 2a, 1.25v .2a, 1.25v .2a | 97102 | ST2051 |
| B0449 | T604 | TRANSFORMER, FIL., pri. 115v, sec. 6.3v 12.5v load current | 97102 | ST2069 |
| B0450 | T601 | TRANS. KLYSTRON, pri. 115v, sec. 800-0-800 33 ma. | 97102 | ST2095 |
| B0451 | T602<br>5950-583-1716 | TRANSFORMER, pri. 115v, sec. 330-0-330, 280 ma dc, 440-0-440 84 ma dc. | 97102 | ST2383 |
| B0452 | AK5168<br>R5935-497-0301 | STRAP, RETAINING, or. 15/32", ir. 11/32", brass | 71785 | T1060P27-5 |
| B0453 | XV616<br>5935-260-0517 | SOCKET, TUBE, octal 8-pin, 1-1/8" dia. brass saddle top mount | 97481 | TS101P01 |
| B0454 | XV104<br>5935-501-5744 | SOCKET, TUBE, 7-pin min., 5/8" dia., top mount, brass saddle | 81349 | TS102P01 |
| B0455 | XV503<br>N5935-160-1365 | SOCKET, TUBE, 9-pin min, mica skt., 3/4" dia., brass saddle, top mount | 97481 | TS102P01 |
| B0456 | EV104<br>N5960-262-0015 | SHIELD, TUBE, 1-3/8" dia., non-mag. spring | 97481 | TS102U01 |
| B0457 | EV101<br>N5960-272-9094 | SHIELD, TUBE, 1-3/4" dia., non-mag. spring | 97481 | TS102U02 |
| B0458 | 5960-295-7652 | SHIELD, TUBE, 2-1/4" dia., non-mag. spring | 97481 | TS102U03 |
| B0459 | N5960-264-3004 | SHIELD, TUBE, 1-15/16" dia., non-mag. spring | 97481 | TS103U02 |
| B0460 | 5960-646-4617 | SHIELD, TUBE, 2-3/8" dia., non-mag. spring | 97481 | TS103U03 |
| B0461 | | CONTACT JACK, female, 1500v max., 50 ohms imp. | 81349 | UG20CU |
| B0462 | A127603<br>5935-149-4236 | SHELL ASS'Y., "N" conn. series, 50 ohms imp. | 81349 | UG21BU |
| B0463 | 5935-258-4598 | CONNECTOR PLUG, "N" conn. series, 50 ohms imp. | 81349 | UG21DU |

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|---|---|---|---|---|
| B0464 | A26580 | CONNECTOR JACK, 1500v, max, 50 ohms imp. 1-1/2" lg. | 81349 | UG22DU |
| B0465 | AK5528 | ADAPTER-TEE, 1500v max., 50 ohms imp. | 81349 | UG28AU |
| B0466 | J7 | HOLDER CRYSTAL, adapter type "N" to type UHF | 81349 | UG119UP |
| B0467 | P19 | CONNECTOR, BN conn. series, 250v max. | 81349 | UG206BU |
| B0468 | P21, P108, & P12 5935-149-4055 | CONNECTOR PLUG, 50 ohms, use with cables RG59, 62, 71U, 500v imp. max. | 81349 | UG260BU |
| B0469 | J3 | CONNECTOR RECEP., weather-proof, 50 ohms, 500v max. | 81349 | UG290AU |
| B0470 | | WAVEGUIDE COVER, cover flange, 1-5/16" x 1-5/16" | 81349 | UG419U |
| B0471 | | CONNECTOR PLUG, "N" conn. series, 50 ohms imp. 1500v max. | 81349 | UG536AU |
| B0472 | | WAVEGUIDE COVER, 3/8" x 3/4", use with w.g. RG53, 66U | 81349 | UG595U |
| B0473 | | FLANGE COVER, cover flange 3/4" h x 3/16" w. | 81349 | UG599U |
| B0474 | | CONNECTOR RECEPT. 50 ohms imp. 500v max., BNC series | 81349 | UG625U |
| B0475 | P9 | CONNECTOR PLUG, "C" conn. series, imp. 1500V max. | 81349 | UG627AU |
| B0476 | J9-P8 5935-259-0099 | CONNECTOR, bet. series "C" to UHF, c male, UHF female | 81349 | UG637U |
| B0477 | J34 & J107 5935-665-4561 | CONNECTOR JACK, 50 ohms, imp. 500v max. BNC series | 81349 | UG910U |
| B0478 | J105 | CONNECTOR RECEP, BNC series, 50 ohms 500v max. | 81349 | UG1094U |
| B0479 | J14 | CONNECTOR RECEP, right angle BNC series, 50 ohm imp., 500v max. | 81349 | UG1098U |
| B0480 | A100655 | ROLLER, 2"l., 7/8" dia. max., steel | 83508 | X1384 |

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|---|---|---|---|---|
| B0481 | AK5612<br>R5940-625-9498 | CLIP, CRYSTAL, 13/32" h, 17/64" w., beryl. copper | 71279 | X2090B |
| B0482 | | RING, RETAINING, .375" max. dia., .025" thk. | 79136 | X5133-18M1 |
| B0483 | B517507 | CLAMP LOOP, 1/2" nom. dia., .484" closed dia., .542" thk., FM10001 blk. | 95987 | 1/2-3 |
| B0484 | B517503 | CLAMP LOOP, 1/4" nom. dia., closed dia. .234", .407" thk., FM10001 | 95987 | 1/4-3 |
| B0485 | A517512 | CLAMP LOOP, 1/4" nom. dia., .234" c dia., .457" thk, FM1001 type nyl. | 95987 | 1/4-6 |
| B0486 | B517510 | CLAMP LOOP, 1/8" nom. dia., .115" c. dia., .360" thk., FM10001 type nyl. | 95987 | 1/8-6 |
| B0487 | B517505 | CLAMP LOOP, 3/8" nom. dia., .359" c. dia., .036" thk., FM10001 type | 95987 | 3/8-3 |
| B0488 | A517502 | CLAMP CABLE, 3/16"nom. dia., .172" c. dia., .373" thk., FM10001 type | 95987 | 3/16-3 |
| B0489 | B517511 | CLAMP LOOP, 3/16" nom. dia., .172" c. dia., .423" thk., FM10001 type | 95987 | 3/16-6 |
| B0490 | B517513 | CLAMP LOOP, 5/16"nom. dia., .297" c. dia., .498" thk. FM10001 type | 95987 | 5/16-6 |
| B0491 | B504806<br>R5960-241-2909G | RETAINER TUBE, 1-13/16" max. d., 2-5/16" max. w. | 80130 | 3 |
| B0492 | B506005 | METEX, electronic shield gasket 1/8" d., 3-3/16" l. | 82805 | 10-006B |
| B0493 | A101994 | GASKET, 12-3/4" l., metex, 1/8" d. | 82805 | 10-006B |
| B0494 | B506003 | METEX, Electronic shield gasket, 1/8" dia. x 14-3/4" | 82805 | 10-086B |
| B0495 | A102549 | GASKET, 7-41/64" l., metex | 82805 | 10-008A |

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|---|---|---|---|---|
| B0496 | B506008 | METEX, electronic shield gasket, 3/32" d., 10-1/4" l. | 82805 | 10-056 |
| B0497 | B503805<br>5999-683-6371 | METEX, single fin, 1/8" d., 1/4" lg. fin. | 82805 | 10-095 |
| B0498 | AK5169<br>R5935-257-7002 | STRIP RETAINING, 9-pin oval, brass | 71785 | 20K14167 P27-5 |
| B0499 | A504851<br>R5307-637-7619 | RETAINER, TUBE, 3-1/4" lg. thread 2" lg. | 80130 | 32 |
| B0500 | B504852<br>5307-551-7801 | RETAINER, TUBE, 4-1/4" max. lg. | 80130 | 42 |
| B0501 | B504839<br>5960-270-8165 | RETAINER, TUBE, 2-7/16" max. dia., 2-15/16" max. w. | 80130 | 15Y |
| B0502 | B511506 | FAN BLADE, blade 5" lg., 21/32" w., cw rotation, rear hub | 60399 | 0-520-4 |
| B0503 | B517226<br>R5355-667-4592 | KNOB, ROUND, matte fin., .803" h., .72" max. dia. | 49956 | 70-3-2G |
| B0504 | RT401 | THERMISTOR, 100K ±15%, glass coated | 87686 | 51A2 |
| B0505 | XV3<br>5935-655-4093 | SOCKET, 7 pin min., with saddle top mount, no center shield | 71785 | 53D20911 |
| B0506 | AK5394 | SOCKET, TUBE, .705" d., 4 contacts | 89709 | 78S4ST |
| B0507 | C517227<br>5355-324-6301 | KNOB, ROUND, dial skirt, .928" max. dia., 1.027" max. h. | 49956 | 90-3-2G |
| B0508 | R6 | RESISTOR, VAR., 100K ohms ± 2%, 10w | 24655 | 97GR |
| B0509 | AP23849 | RING, CONTACT, 17/32" l., 7/16" d. | 30817 | 97-152 |
| B0510 | C517223<br>5355-334-9614 | KNOB, ROUND, round skirt, 1.269" max. dia.; .870" max. h. | 49956 | 125-2-2G |
| B0511 | B507304<br>R5355-523-8278 | KNOB, CRANK, matte fin., 1.269" max. dia.; 1.379"max. h. | 49956 | 125-6-2G |
| B0512 | B507305<br>R5355-523-8278 | KNOB, CRANK, matte fin., 1.772" max. dia.;1.773" max. h. | 49956 | 175-6-2G |

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|---|---|---|---|---|
| B0513 | A115516 | SHIELD, BEAD, .118" l., .138" dia. | 73445 | 255T118A205 |
| B0514 | A102527 | GASKET, neoprene rubber, 7/16" d., 3/16" w. | 49956 | 287-1114P1 |
| B0515 | C128 | CAPACITOR, FIXED, 1000 mmfd, 500 wvdc, ±20%, feedthru | 72982 | #327 |
| B0516 | A102526 | RETAINER, stain. steel, 1/8"w., 7/16" d. | 49956 | 362-1037P1 |
| B0517 | A27627 | CONDENSER, FIXED, 15 mmf, vdc ±5%, .447" d., silver mica button | 72982 | 370CH150J |
| B0518 | B503203 | CAP, TUBE, high voltage, 15-23/32" lg. inc. lead | 01009 | 901L |
| B0519 | J403 | JACK,TIP, red 59/64" l., 5/16"d. | 78947 | 114930B |
| B0520 | J402 & J23 N5935-283-3826 | JACK,TIP, black, 59/64" l., 5/16" d. | 78947 | 118930C |
| B0521 | J104 5935-546-3826 | JACK, TIP, blue, 59/64" l., 5/16" d. | 78947 | 118930G |
| B0522 | B500504 | RING, RETAINING, .225" dia.; .025" thk. | 79136 | 5101-25M1 |
| B0523 | B505205 | RING, RETAINING, .230" max. dia., .015" thk. | 79136 | 5133-12M1 |
| B0524 | B505210 | RING, RETAINING, .335" max. dia., .025" thk. | 79136 | 5133-18M1 |
| B0525 | B505212 | RING, RETAINING, .527" max. dia., .025" thk. | 79136 | 5133-25M1 |
| B0526 | V506 5960-237-6917 | TUBE, ELECTRON, dual cont. pentode; min. type; 7-pin | 94153 | 5725/6AS6 |
| B0527 | V501 5960-193-5145 | TUBE, ELECTRON, twin triode; min. type; 9-pin | 94153 | 5751 |
| B0528 | V401 5960-262-0210 | TUBE, ELECTRON, double triode, min. type, 9-pin | 94154 | 5814A |
| B0529 | V611 5960-543-1001 | TUBE, ELECTRON, twin triode; 8-pin, min. | 94153 | 6080 |
| B0530 | V602 N5960-543-1001 | TUBE, ELECTRON, beam power, 8-pin, min. | 94153 | 6098/6AR6 |

| Item Number | Part or Symbol No. Per Inst. Manual/Lit. or Federal and/or DOD Stock Number | Item Description | Federal Mfr. Code | Mfr's. Part Number |
|---|---|---|---|---|
| B0531 | AP16058 | CONNECTOR, 1-17/32" d., 1-27/32" h., 10A-250v, 15A-125v | 74545 | 7057 |
| B0532 | AK5593<br>5935-408-2754 | CONNECTOR, 2.125" l., 1.437" d., 10A-250v, 15A-125v | 74545 | 7084 |
| B0533 | XV2 & XV617<br>R5935-296-8830 | SOCKET, TUBE, 1-1/2" h., 1-15/16" lg. | 72825 | 8290 |
| B0534 | AK50077<br>5960-296-3650 | SHIELD, TUBE, 1-31/32" h., 1-5/32" dia. | 72825 | 8292 |
| B0535 | P605 | CONNECTOR ANODE | 78947 | 118525 |
| B0536 | XY201<br>5935-578-2707 | SOCKET, CRYSTAL, 13/16" l., 5/16" w., 19/32" h. | 76487 | 33302 |
| B0537 | C306 | CAPACITOR, test v 700v rms ser. EFF. 13.5 mmf ±2 -1 mmf | 73035 | 33800-37 |
| B0538 | CR-2 | CRYSTAL SILIC., silicon crystal rect. | 81349 | 1N21B |
| B0539 | CR-3 & CR-501 &<br>CR-201-N16-T-51769 | CRYSTAL, GER., germanium crystal rect. | 81349 | 1N69 |
| B0540 | CR1<br>5960-272-9085 | CRYSTAL, klystron local-osc. mixer | 82219 | IN78 |
| B0541 | CR101 | CRYSTAL DIODE, germanium diode w/pigtails | 82219 | IN82 |
| B0542 | V617<br>5960-188-8612 | TUBE, ELECTRON, diode 8-pin, min. type | 94153 | 1Z2 |
| B0543 | V619<br>5960-548-9740 | TUBE, CRT, cathode-ray tube | 81349 | 5ADP7 |
| V0544 | V601<br>5960-262-1703 | TUBE, ELECTRON, rectifier full wave, 8-pin | 94153 | 5R4GA |
| B0545 | | TUBE, ELECTRON, medium-MU triode, min. type, 7-pin | 86684 | 6AF4A |
| B0546 | V402 | TUBE, ELECTRON, sharp cutoff pentode, 7-pin min. | 86684 | 6AG5 |
| B0547 | V404, V104 | TUBE, ELECTRON, sharp cutoff pentode, 7-pin min. | 86684 | 6AK5 |
| B0548 | V403<br>5960-262-0150 | TUBE, ELECTRON, pentode, min. type 7-pin | 94153 | 6AN5 |

| Item Number | Part or Symbol No. Per Inst. Manual/Lit. or Federal and/or DOD Stock Number | Item Description | Federal Mfr. Code | Mfr's. Part Number |
|---|---|---|---|---|
| B0549 | V504 | TUBE, ELECTRON, double diode triode, 7-pin min. | 94153 | 6AU6 |
| B0550 | V203 | TUBE, ELECTRON, heptode, 7-pin min. | 94153 | 6BE6 |
| B0551 | V1 | TUBE, ELECTRON, klystron | 81349 | 6BL6 |
| B0552 | V101 | TUBE, ELECTRON, 7-pin min. triode | 81349 | 6J4 |
| B0553 | K602 R5945-283-6537 | RELAY, THERMAL, spst, nor. open, 115v, 3a, time delay | 70563 | 6N045T |
| B0554 | V610 & V2 5960-272-9182 | TUBE, ELECTRON, full wave receiving vacuum rectifier | 81349 | 6X4 |
| B0555 | V508 5960-262-0167 | TUBE, ELECTRON, high-MU twin triode, 9-pin min. | 86684 | 12AT7 |
| B0556 | XV619 | SOCKET, CRT | 72825 | 9709-7 |
| B0557 | C630 | CAPACITOR, FIXED, .1 uf, 600v, ± 20% | 56289 | 116P1040 652 |
| B0558 | V604 5960-503-4880 | TUBE, ELECTRON, min., voltage regulator | 81349 | OA2 |

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ME-113